

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/16/2004

Thomas S. Ferrill BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Seventh Floor 12400 Wilshire Boulevard Los Angeles, CA 90025-1026 EXAMINER

SINGH, DALIP K

ART UNIT

PAPER NUMBER

2676

DATE MAILED: 11/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/895,529	06/29/2001	Peter L. Doyle	42390P11480	8180

TITLE OF INVENTION: APPARATUS, METHOD AND SYSTEM WITH A GRAPHICS-RENDERING ENGINE HAVING A TIME ALLOCATOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected to maintenance fee notification	below or directed otherwise	atent, advance ordin Block 1, by (a)	ders and noti specifying	a new con	it maintenance tees w respondence address;	and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the
	•	, ,		Ì	ee(s) Transmittal. The	mailing can only be used for is certificate cannot be used	for any other accompanying
75	590 11/16/2004			F	papers. Each additional have its own certificate	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
Thomas S. Ferrill					Cer	tificate of Mailing or Trans	smission
BLAKELY, SOKO	DLOFF, TAYLOR & Z	AFMAN LLP		I	hereby certify that th	is Fee(s) Transmittal is being with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the control of t	g deposited with the United
Seventh Floor				ä	ddressed to the Mail	Stop ISSUE FEE address	above, or being facsimile
12400 Wilshire Bo	ulevard			t r	ransmitted to the USP	TO (703) 746-4000, on the c	late indicated below.
Los Angeles, CA 9	0025-1026			- 1			(Depositor's name)
				L			(Signature)
				[(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/895,529	06/29/2001	*	Peter L	. Doyle		42390P11480	8180
TITLE OF INVENTION: A	PPARATUS, METHOD AN	D SYSTEM WITH	A GRAPH	ICS-REN	DERING ENGINE H	AVING A TIME ALLOCAT	OR
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE .	PUI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370			\$300	\$1670	02/16/2005
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS]	
SINGH.	DALIP K	2676		ı	345-505000	J	
	e address or indication of "Fe		2 For prin		ne patent front page, lis	et .	
CFR 1.363).	c address of indication of Tr	te Address (57	•	-	to 3 registered paten	•	
Change of correspond	lence address (or Change of 22) attached.	Correspondence	or agents	OR, alterr	atively,		
			(2) the na	me of a si	ngle firm (having as a or agent) and the nam	n member a 2	
PTO/SB/47; Rev 03-02	tion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registere	ed patent a	attorneys or agents. If	no name is 3	
Number is required.					be printed.		
	RESIDENCE DATA TO B			**	•••	ee is identified below, the d	logument has been filed for
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	of this form is NOT	α ata wili app Γa substitute	for filing	an assignment.	iee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	` (B) RESIDENO	CE: (CITY	and STATE OR COU	UNTRY)	
					D D.		
	assignee category or catego				☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	. ,			ř
☐ Issue Fee					ount of the fee(s) is en		
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above		<u></u>			V . D. W. W	TD 1.07(.)(0)
• •	MALL ENTITY status. See					LL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issumble to the Issumble to the United States Pate ords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	from Fee (if and anyon) Office.	ny) or to re e other the	e-apply any previously an the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature				_	Date		
Typed or printed name						No	•
					_	·	
Alexandria, Virginia 22313	1430.					the public which is to file (an minutes to complete, including mments on the amount of titrademark Office, U.S. Dep. S. SEND TO: Commissioner	
Onder the Paperwork Reduc	ation Act of 1995, no persons	are required to res	pond to a col	nection of	information unless it	displays a valid OMB contro	number,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/895,529	06/29/2001	Peter L. Doyle	42390P11480	8180	
75	90 11/16/2004	EXAMINER			
Thomas S. Ferrill		SINGH, DALIP K			
BLAKELY, SOKO Seventh Floor	LOFF, TAYLOR & 2	ART UNIT	PAPER NUMBER		
12400 Wilshire Boulevard			2676		
Los Angeles, CA 90025-1026			DATE MAILED: 11/16/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 354 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 354 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.